**ROSHMY TR**

# Python Developer

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# Profile Summary

Python Developer with 1 year and 10 months experience. A very dependable team player dedicated to delivering optimized solutions to complex requirements.

**Core Competencies**

**Technical Skills**

* A quick learner, hardworking and goal oriented.
* Demonstrated ability to design and implement Python programs forcomplex problems.
* Strong Programming capabilities with ability to handle complex scenarios.
* Team player.

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| **LANGUAGES** | **Python, Django, PHP, SQL LITE, C, C++, Java, C#,** |
| **TECHNOLOGIES** | **Django Rest Framework, .Net Framework 3.5** |
| **DATABSE TOOLS** | **MS Access, MSSQL 2008** |
| **DESIGINING TOOLS** | **HTML, CSS** |

**Papercrane Business Solutions. ( January 2017- March 2018)**

*Python & Django Developer*

# Work Experience

**PROJECT TITLE: JAWDROPE**

* + Handling the modules of Sales order, Purchase Order, Accountsand Inventory.
  + Developing programs to handle these modules.
  + Facilitate the modification and development of existing Python programs as well as creation of new Programs.
  + Communicating with clients to determine specific requirements and expectations, Managing Client expectations as an indicatorquality.

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| **Research** | **Probytes Software India Pvt Ltd .(April 2018 - Present)**  *Python Developer*  **PROJECT TITLE: Timetable**   * Handling the modules of School registration ,students tracking and Attendance tracking based on the students details. * Module Development using Pycham software DB Suite. * creation of new python Programs as well as modification of existing Python programs * maintenance and Testing of Modules.   **TITLE : Enhanced Parts of Speech Tagger for English Sentence**  [International Journal of Computer Technology and Applications-IJCTA 9(13)2016, pp, 6111-6118]  This Topic comes under the area of Natural language processing**.** In this paper we proposed to introduce an enhanced Parts-Of-Speech (POS) tagging approach with our own Tagset and smoothening algorithm to improve the accuracy of the tagged sentences. Implement these concepts using .NET . | | | |
|  | **MCA** | 2016 | Amrita Vishwa Vidhya  Peetham . | 76.5% |
| **Education** |  |  | Nirmala college of Information Technology  / Mahatma Gandhi university |  |
|  | **BCA** | 2013 | 64.34 % |

# Academic Projects

## HOTEL MANAGEMENT SYSTEM :

Project Description: The objective of this software is to simplify the working structure of Hotel Management. The software simplifies the organization of data about the Hotel Management, by having easy and faster access to various details of hotel including the records of customers, room types and details of check in, check out and man power. Front-end: Visual Basic 6.0, Back-end: MS SQL server 2000.

## QUIZ MASTER :

Project Description: Objective of this software is to simplify the procedure of quiz competition Of students in school. The quiz competition includes mainly 4 subjects such as GK, Science, Social and Math’s. This software is very helpful to the teachers and students. The students have easy to play quiz with their requirements. The questions can be registered by the Administrator or staff’s.

Module include in this project are User Registration, Level Registration, Question Registration, Log Details, Quiz and Score Board. Front-end : Visual Studio 2008, Back-end : MY SQL server 2005.